IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent No. : 8,227,191 B1

Applicant : George J. MURAKAWA et al.

Issue Date : 24 July 2012

Docket No. : 2124-154 Customer No. : 6449 Confirmation No. : 8131

REQUEST FOR CERTIFICATE OF CORRECTION UNDER 37 CFR § 1.323

Director of the United States Patent and Trademark Office P.O. Box 1450 Alexandria, Virginia 22313-1450

Dear Sir:

Under the provisions of 35 U.S.C. 254, Applicants submit herewith a duly completed form PTO 1050 and request that a Certificate of Correction be issued in connection with the above-identified patent.

Please note that all of the errors listed on the attached form occurred on the part of the United States Patent and Trademark Office. Accordingly, Applicants believe there are no fees due. However, if fees are deemed necessary, the Director is hereby authorized to charge Deposit Account No. 02-2135. Please credit any overpayment.

Respectfully submitted,

Dated: 3 December 2012 By /Jeffrey L. Ihnen/

Jeffrey L. Ihnen

Attorney for Applicants Registration No. 28,957

ROTHWELL, FIGG, ERNST & MANBECK, p.c.

607 14th Street NW, Suite 800 Washington, D.C. 20005

Telephone: (202)783-6040

Enclosure: Certificate of Correction

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO.	: 8,227,191 B1
ISSUED	: 24 July 2012
INVENTORS	: George J. MURAKAWA et al.
It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:	
In the Specification	
Col. 4, line 6: "TTA CGC" should be TAC TGC	

MAILING ADDRESS OF SENDER:

ROTHWELL, FIGG, ERNST & MANBECK 607 14TH STREET NW, SUITE 800 WASHINGTON, D.C. 20005 NO. OF ADDITIONAL COPIES: 0

PATENT NO: **8,227,191 B1**